

TOWN OF GUILFORD
ADDENDUM #4
INSTALLATION, DISPOSAL & EXCAVATION
RELATING TO WATER TANK AND WATER SYSTEM
MELISSA JONES ELEMENTARY SCHOOL
Bid #14-1011
Date: November 12, 2010

The Town Engineer, Jim Portley, has amended the vault design and therefore the scope of the bid as follows:

1. As a result of the site walk on 10/28/2010, the water vault structure has been re-designed. The vault will have a steel door on the east side of the street line facing the parking lot. Site Plan No. 2 (*attached*) is a 20 scale drawing that shows a 6" deep processed stone walkway from the existing asphalt sidewalk to the vault. In order to retain the embankment on both sides of the access sidewalk EZ Block retaining walls need to be set along the top of the vault and from there sloping down to the asphalt sidewalk. Enclosed is a drawing showing the plan layout, an elevation view and a section of the walls. The Town will provide the blocks and Geo Grid necessary for the installation.
2. Geo Grid fabric must be placed along the earth embankments sloped back to allow placement of the blocks and free draining material meeting the State D.O.T. specification for bank run gravel must be placed on 12" lifts between the Geo Grid material and the back of the blocks as backfill. The blocks must be set on 12" base of the bank run gravel. The top of the vault and top 6" of the sloped embankment behind the blocks must be graded to drain with topsoil. The area then must be seeded and mulched to prevent erosion.
3. The floor elevation of the vault must be set 6" above the elevation of the existing bituminous sidewalk so that the processed stone walk will slope toward the sidewalk.
4. There is an 8" diameter sump drain that is located under the bituminous sidewalk that will have to be maintained when the well pump water line and electrical wire are installed from wall No. 2.
5. The contract also includes approximately 200 ft. of utility trench from the vault to the school mechanical room for placement of electrical and pump control wiring.

Pamela Millman
In-House Counsel/Purchasing
Town of Guilford

3 pages total

cc: J. Portley
C. Gurnham

CURB RAMP WITH 3' WIDE 1:12 SLOPE (1:10 FLANGE SIDES)

EXISTING 8' 4" BUMP BAW.

BITUMINOUS

P.T.A. SIDEWALK

CONC. STEPS

EZ BLOCK RETAINING WALLS EACH SIDE OF WALKWAY

FLOOR ELEV. SET 6" ABOVE POINT "A"

EXIST TRANS-FORMER

3000 GAL WATER TANK

WELL HOUSE

200' UTILITY TRENCH

9' x 9' TANK VALVE

6-4" ELEC.

6" ORANGEBERG

ROOF STEPS

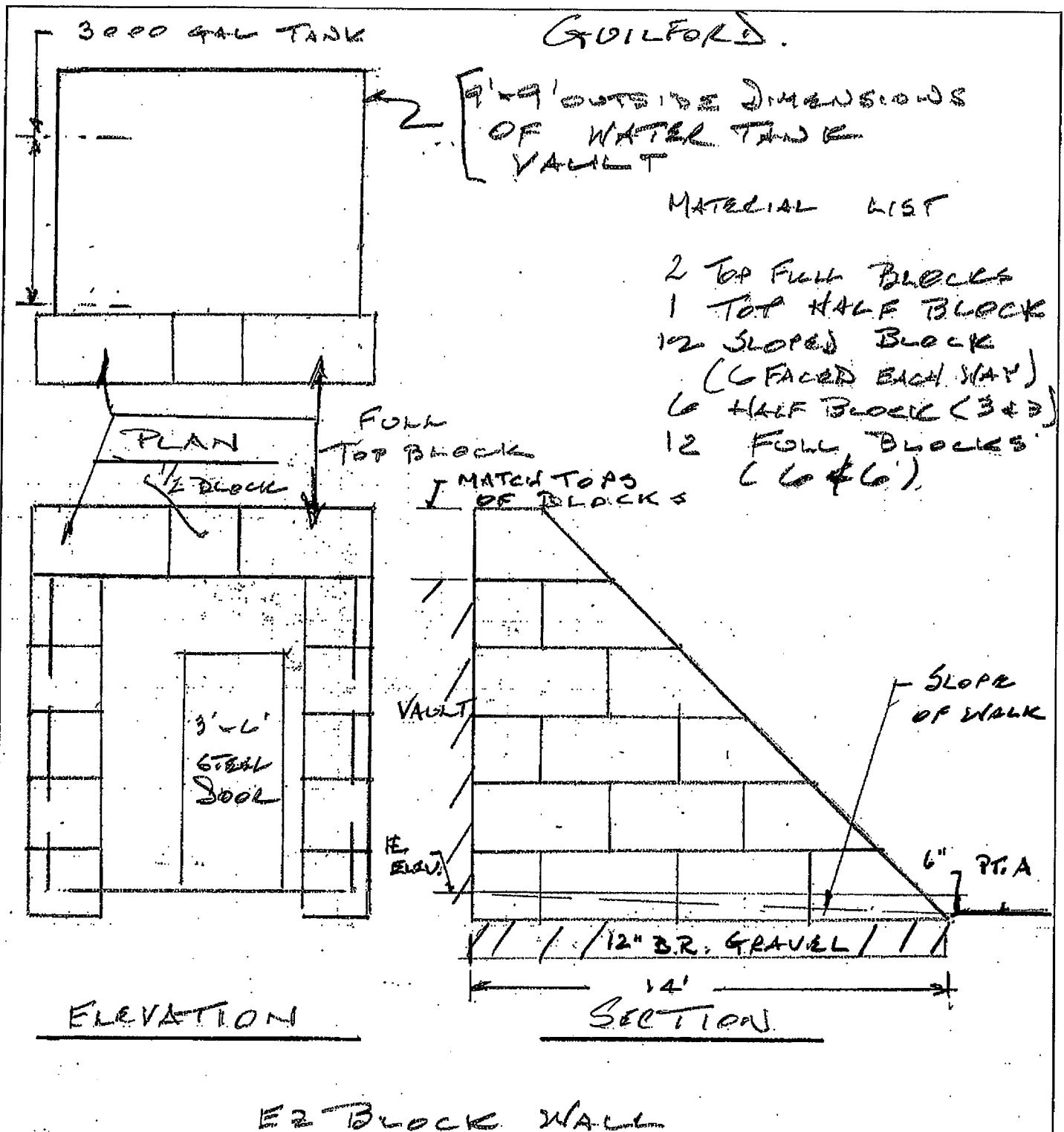
ROOF DRAIN

360' PROPOSED CHAIN LINK FENCE, SEE ARCHIT FOR DETAIL 3/2/70

PROPOSED MECHA COOLING TOWER

**SITE PLAN #2
MELISSA JONES SCHOOL
GUILFORD, CT**

DATE: 11/10/2010



EZ BLOCK RETAINING WALL
 MELISSA JONES SCHOOL
 GUILFORD, CT
 NOT TO SCALE DATE: 11/10/10